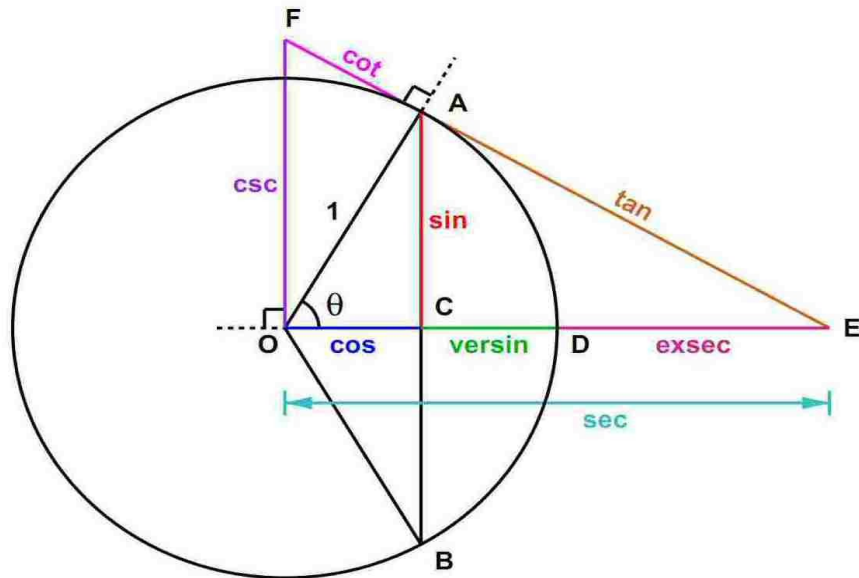


Trigonometric functions on the unit circle

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Years ago I found a nice picture showing the trig functions defined on a picture of the unit circle. I can't attribute it because I don't know where it came from. There is a similar picture at http://en.wikipedia.org/wiki/Trigonometric_functions, but it's a little busy for my tastes. The original picture I had was a bitmap, but I wanted a vector graphic, so I wrote a script to generate the drawing. The vector output is in the file [trig_functions.pdf](#). Here's a bitmap of it:



Trigonometric functions relative to the unit circle
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See <http://code.google.com/p/hobbyutil/> and
<http://code.google.com/p/pygraphicsps/>.

I've included the script [trig_functions.py](#) used to generate the drawing, as I suspect there are others who like the drawing, but would like to change it in some way to better meet their tastes. You'll have to download a python graphics library to use it, however.